

CORNELL NOTETAKING

Key Words

- 1.) Use wheel for transportation
- 2.) Improve process of potter making
- 3.) Produce copper in quantities large enough to make tools and weapons
- 4.) Irrigate fields
- 5.) Study the stars
- 6.) Developed engineering skills
- 7.) Developed effect numbering system

Main Ideas/Supporting Ideas

- First used in Mesopotamia in 3250 BC
- 1st used to make pottery, still used today
- Later used with ploughs carts of chariots
- Vehicles pulled by donkeys and oxen
- Used kilns to bake potter and bricks
- Bricks baked were much harder than the ones dried in sun
- Used copper and tin to make bronze
- Tools allowed Sumerians to build bigger boats and land vehicles
- Could trade with people far away.
- First carried water from rivers to fields
- In time, dug canals and canal that allowed water to flow from the rivers to the fields
- Created calendar that had two seasons, summer and winter
- Calendar consisted of twelve months and thirty days
- Used knowledge of mathematics to build huge temples and complex canals, dikes and ditches
- Invented number system based on 60, used today to measure angles and tell time
- Developed a system that separated the symbol of the item from the amount
- New system was helpful for dealing with large quantities
- Represented by a symbol for the amount and a symbol for the item

Connections and Reflections (Summary)

Mesopotamians invented things we use today. For example we use the wheel for our cars and pottery. We use the number system based on 60 for time. We also use kilns to make our pottery. My connection is Sumerians used wheels for their carts, and we use wheels for our cars and other transportation vehicles.